

REMARKS

By the present amendment claims 1 and 6 have been amended to clarify the invention. Claim 4 has been cancelled without prejudice or disclaimer. New dependent claims 7-10 have been added.

Claims 1-3, 5-10 are thus pending in the application.

In the Office Action, the Examiner rejected claims 1-6 under 35 U.S.C. §102(e) as being anticipated by U.S. Patent Number 6,587,141 to Tanaka.

In view of the arguments that follow, Applicant respectfully traverses the Examiner's rejections of claims 1-6.

Rejection Under 35 U.S.C. §102(e)

The Examiner rejected claims 1-6 under 35 U.S.C. §102(e) as being anticipated by Tanaka. The rejection is respectfully traversed.

Applicant's amended claim 1 recites a TV lens system wherein an optical member driven with a motor in a TV lens apparatus is controlled in accordance with one characteristic selected from characteristics of a plurality of types, the TV lens system comprising: a selecting device which selects the one characteristic from the characteristics of the plurality of types; and a changing device which changes at least one of the characteristics of the plurality of types selectable by the selecting device to another characteristic by means of a computer connected with the TV lens apparatus.

The Examiner alleged that Tanaka discloses a TV lens system wherein an optical member driven with a motor in a TV lens apparatus is controlled in accordance with one characteristic selected from characteristics of a plurality of types, the TV lens system comprising: a selecting device which selects the one characteristic from the characteristics of the plurality of types; and a changing device which changes at least one of the characteristics of the plurality of types selectable by the selecting device to another characteristic. The Examiner further alleged that Tanaka teaches a device that selects the zooming or focusing characteristic and depending on the selection, performs a different operation on the optical member within the unit.

Applicant respectfully submits that Tanaka does not disclose or teach "a changing device which changes at least one of the characteristics of the plurality of types selectable by the selecting device to another characteristic by means of a computer connected with the TV lens apparatus," as recited in claim 1.

Tanaka discloses a remote control device that comprises a zoom demand and a focus demand that receives a signal from a setting control means of an image-taking lens barrel for setting parameters and operation commands, and information from a selection switch. The information received in the remote control device sets a relationship between the remote control device and the image-taking lens barrel in order to send a command signal to the image-taking lens barrel according to the operation commands coming from the remote control device. There is nothing in Tanaka that discloses a "computer connected with the TV lens apparatus." Moreover, the remote control device of Tanaka for sending a command signal to the image-taking lens barrel

is not analogous to the “computer connected with the TV lens apparatus” for changing “at least one of the characteristics of the plurality of types selectable by the selecting device to another characteristic.”

In view of the foregoing reasons, Applicant submits that claim 1 is not disclosed or taught by Tanaka, and the rejection of claim 1 should be withdrawn. Dependent claims 2-3 and 5 are allowable for at least the same reasons with regards to independent claim 1.

Applicant respectfully submits that Tanaka does not disclose that “a computer is connectable with a TV lens apparatus;” as recited in claim 6.

Again, Tanaka discloses a remote control device that comprises a zoom demand and a focus demand. The remote control device sets a relationship between the image-taking lens barrel and sends command signals, from the operation commands in the remote control device, to the image-taking lens. The remote control device for sending command signals to the image taking lens barrel of Tanaka is not analogous to “a computer” that is “connectable with a TV lens apparatus.”

In view of the foregoing reasons, Applicant submits that claim 6 is not disclosed or taught by Tanaka, and the rejection of claim 6 should be withdrawn. Newly added claims 7-10 are allowable for at least the same reasons with regards to independent claim 6.

CONCLUSION

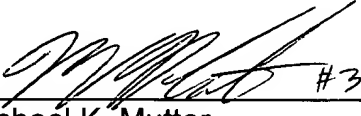
In view of the foregoing amendments and remarks, Applicant respectfully requests the reconsideration and reexamination of this application and the timely allowance of the pending claims.


Pursuant to the provisions of 37 C.F.R. §§ 1.17 and 1.136(a), the Applicant respectfully petitions for a one (1) month extension of time for filing a response in connection with the present application and the required fee of \$110.00 is attached hereto.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. §§ 1.16 or 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH &, BIRCH, LLP

By:  #39,491
for Michael K. Mutter
Reg. No. 29,680
P.O. Box 747
Falls Church, VA 22040-0747
703-205-8000


MKM/DSS/kmr
703) 205-8000
0054-0168P